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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF RONALD R. RISO

FOR: EMG CONTROL OF PROSTHESIS

PRELIMINARY AMENDMENT

The Assistant Commissioner  
of Patents and Trademarks  
Washington, DC 20231

Sir:

Prior to the Examiner acting in the above-referenced application, please  
preliminary amend the specification and claims as follows:

IN THE SPECIFICATION:

A substitute specification is submitted along with a marked-up copy thereof as  
attached hereto.

IN THE CLAIMS

Please replace claims 1-22 with the following rewritten versions:

- B1
- (Amended) A method of controlling a prosthesis, comprising using  
electromyographic (EMG) signals to generate control signals for one or more prostheses  
wherein the electromyographic (EMG) signals are received by one or more sets of  
electrodes dedicated to a source of electromyographic (EMG) signals.

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Date of Deposit February 20, 2002

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Jennifer Watson  
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